SCHAEFER

User Manual LCD 128 Configurator

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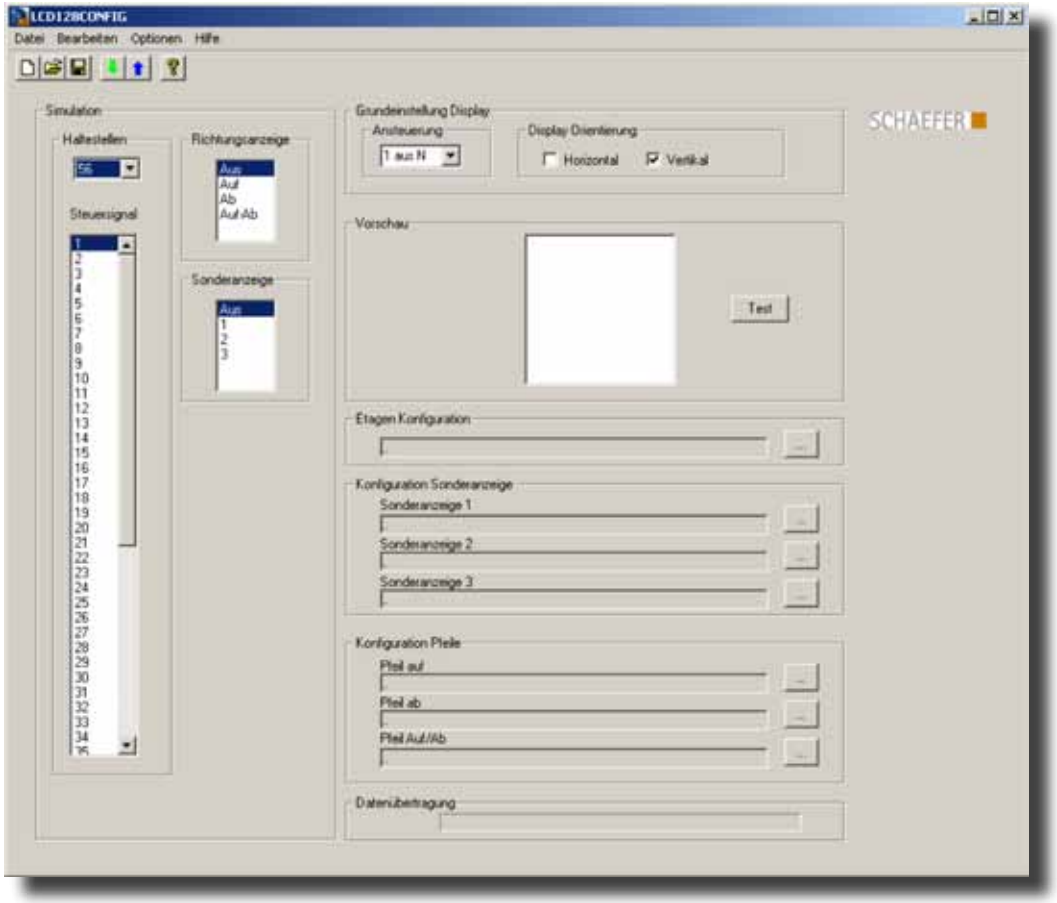
1 Creating a configuration

After starting the LCD 128-Configurator, the following interface appears:



1.1 Orientation of display

Choice of mounting orientation: horizontal or vertical.

1.2 Control

Selection of control mode:
1 out of n, binary/dual or gray
With control 1 out of n and more than 9 floors/stops, an Encoder must be used. In this case, the display must be set to control mode binary/dual.

1.3 Floors/Stop

Selection of the number of stops: A maximum of 56 floors/stops can be selected.

1.4 Configuring floors/stops

To be able to assign the image to individual floors/ stops, a floor/stop must first be selected.

An image in *.bmp format can now be selected. The bitmap file resolution must be 128 x 64 pixels.

In this way an image can be loaded for each floor/ stop.

1.5 Configuring special signs

The images for the three possible special signs are saved and can be loaded directly.

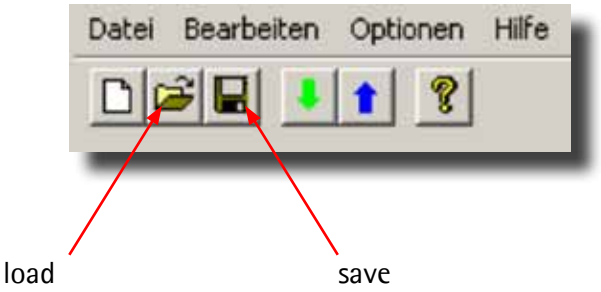
The special signs can be selected under „Simulation".
The preview shows the corresponding image.

1.6 Configuring arrows

For the up, down and up/down arrow direction the images must also be loaded.
The arrows can be selected under „Simulation". The preview shows the corresponding image.

2 Saving and loading a configuration

The configuration created can be saved as follows:



An existing configuration can be loaded accordingly.

3 Configuring a display

3.1 Connecting the display

In order to configure a display, an LCD 128 Config Dongle (res. no. 013401) is required. This must be attached to the display. The connection to the PC is now made via a USB cable. The power supply for the display can then be connected.

3.2 Testing individual images

Individual images can be shown in advance on the display by using the test function.

3.3 Configuration

The configuration can be sent to the display by clicking the green arrow. A display can be read by clicking the blue arrow.

The loading bar shows the progress of the configuration. Once configuration is complete, the power supply must be turned off and the dongle can then be unplugged. The display is now fully configured.

Notes

Notes